RECEIVED CENTRAL FAX **CENTRAL FAX CENTER** OCT: 1 9 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No.100067)

First Inventor: Heinz H. Busta

Serial No.:

10/814,714

Filing Date: March 31, 2004

Title: Electron Source and Method For

Making Same

Examiner:

M.K. Vijayakumar

Art Unit: 1751

Certificate of Facsimile Transmission

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REPLY TO OFFICE ACTION

Mail Stop Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is a Reply to the July 25, 2007 Official Action for the above-captioned U.S. patent application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.